PATENT 9/24

DOCKET NO.: 00-C-050 CLIENT NO.: STMI01-00050

Ecustomer No.: 30425

AUG 1 4 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Fapplication of:

William E. Ballachino

Application No.

09/667,164

Filed

September 21, 2000

For

M-BIT RACE DELAY ADDER AND METHOD OF

OPERATION

Art Unit

2124

Examiner

Chat C. Do

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

The undersigned hereby certifies that the following documents:

- 1. Postcard receipt;
- 2. Information Disclosure Statement;
- 3. Forms PTO/SB/08A & B;
- 4. Copy of European Search Report in connection with European Patent Application No. 06 00 3317; and
- 5. Four (4) references

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on Aux. 11, 2006.

Mailer

Date: // La

William A. Munck

Reg. No. 39,308

P.O. Box 802432 Dallas, Texas 75380

Phone: (972) 628-3600 Fax: (972) 628-3616

E-mail: wmunck@munckbutrus.com

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Chat C. Do Examiner

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Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The references herein are listed below and on the attached Forms PTO/SB/08A & B. These references were located during the European Search Report issued in the related European Patent Application No. 06 00 3317, a copy of which is attached hereto. Copies of the listed foreign references and publications are submitted herewith.

DOCKET NO.: 00-C-050 APPLICATION NO.: 09/667,164 PATENT

U.S. Patent No.	<u>Inventor</u>	<u>Date</u>	
5,163,020 5,272,662	Chau Scriber et al.	November 10, 1992 December 21, 1993	
Foreign Patent No.	Country	<u>Date</u>	

Publications

Department of Electrical Engineering of Linkopings University, "Arithmetic Building Blocks", Prentice Hall, 1995, pp. 1-21, retrieved from the internet: www.ek.isy.liu.se/course/tsek30/current/Arithm.pdf, on June 1, 2006.

David A. Patterson et al., "Computer Architecture A Quantitative Approach", 1990 Morgan Kaufmann Publishers, Inc., San Francisco, California, pp. A45-A46.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

In accordance with 37 C.F.R. 1.97(e), the undersigned certifies that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

DOCKET No.: 00-C-050 APPLICATION No.: 09/667,164 PATENT

Further, pursuant to 37 C.F.R. § 1.97(e) and the above statements, no fee is believed to be due for the filing of this Information Disclosure Statement.

Respectfully submitted,

MUNCK BUTRUS, P.C.

Registration No. 39,308

Date: any 11, LWC

P.O. Box 802432 Dallas, Texas 75380

Phone: (972) 628-3600 Fax: (972) 628-3616

Email: wmunck@munckbutrus.com

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRADENA PStitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	09/667,164		
Filing Date	September 21, 2000		
First Named Inventor	William E. Ballachino		
Art Unit	2124		
Examiner Name	Chat C. Do		
Attorney Docket Number	00-C-050		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	AA	US- 5,163,020	11/10/1992	Chau	
	AB	^{US-} 5,272,662	12/21/1993	Scriber et al.	
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		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Te
	AC	EP 0 352 549 A2	01/31/1990	Siemens Aktiengesellschaft		
	AD	WO 98/51013 A1	11/12/1998	Xilinx, Inc.		
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Examiner	Date		
Signature	Conside	ered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

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Application Number
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number
Filing Date
First Named Inventor
Art Unit

of 2

PATENT

Sheet 2

Complete if Known

Application Number 09/667,164

Filing Date September 21, 2000

First Named Inventor William E. Ballachino

Art Unit 2124

Examiner Name Chat C. Do

Attorney Docket Number 00-C-050

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
- · · · · ·	ВА	Department of Electrical Engineering of Linkopings University, "Arithmetic Building Blocks", Prentice Hall, 1995, pp. 1-21, retrieved from the internet: www.ek.isy.liu.se/course/tsek30/current/Arithm.pdf, on June 1, 2006.	
	ВВ	David A. Patterson et al., "Computer Architecture A Quantitative Approach", 1990 Morgan Kaufmann Publishers, Inc., San Francisco, California, pp. A45-A46.	
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Examiner	Date	
Signature	Considered	

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